

## California Regional Water Quality Control Board Central Valley Region

Katherine Hart, Chair



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30 July 2010

Mr. Will Dickinson, Deputy Director Placer County Department of Facility Services 11476 C Avenue Auburn, CA 95603 CERTIFIED MAIL NO. 7009 1410 0002 1421 7454

## TENTATIVE CHLOROFORM EFFLUENT LIMITATIONS ALTERNATIVES FOR TENTATIVE WASTE DISCHARGE REQUIREMENTS AND CEASE AND DESIST ORDER (NPDES PERMIT NO. CA0079316)

## PLACER COUNTY DEPARTMENT OF FACILITY SERVICES SEWER MAINTENANCE DISTRICT 1 WASTEWATER TREATMENT PLANT PLACER COUNTY

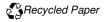
## TO ALL CONCERNED PERSONS AND AGENCIES:

On 27 May 2010, the Central Valley Regional Water Quality Control Board (Central Valley Water Board) continued the public hearing for consideration of the tentative Waste Discharge Requirements (NPDES Permit) renewal and Cease and Desist Order for the Placer County Department of Facility Services (Discharger) Sewer Maintenance District 1 Wastewater Treatment Plant (Facility). The Continued Hearing is preliminarily scheduled for the 22/23/24 September 2010 Central Valley Regional Water Quality Control Board (Central Valley Water Board) meeting.

On 8 July 2010, a Notice of Continued Hearing and a subsequent tentative NPDES Permit renewal package were issued for public review. Enclosed is a Tentative Alternative to the tentative NPDES Permit renewal specifically addressing the water quality-based effluent limitations for chloroform. The Tentative Alternative discusses two options resulting in the following two proposed final effluent limitations:

- (1) A final monthly average chloroform effluent limitation of 1.1 ug/L as implemented in the existing NPDES Permit (Order No. 2004-0074), which implements the Basin Plan's narrative toxicity objective by applying the Office of Environmental Health Hazard Assessment (OEHHA) Public Health Goal (PHG) of 1.1 ug/L, or
- (2) A final monthly average total trihalomethanes effluent limitation of 80 ug/L (sum of bromoform, bromodichloromethane, chloroform and dibromochloromethane) implementing the Basin Plan's narrative chemical constituents objective, which in this case is implemented using the Department of Public Health's Primary Maximum Contaminant Level (MCL) for total Trihalomethanes.

California Environmental Protection Agency



If the Central Valley Water Board adopts either Option 1 or Option 2 above, the Discharger will be in immediate non-compliance with the NPDES permit. On 4 May 2010, the Discharger submitted an Infeasibility Study requesting a five-year time schedule to complete proposed treatment plant upgrades for compliance with other proposed effluent limitation in the NPDES Permit renewal. For Central Valley Water Board consideration of a time schedule for the Discharger to comply with a proposed chloroform effluent limitation of 1.1 ug/L (if adopted) or proposed total trihalomethanes effluent limitation of 80 ug/L (if adopted), the Discharger must submit an amendment to its 4 May 2010 Infeasibility Study to include the necessary information for a compliance schedule that is a short as practicable. An Infeasibility Study amendment must be submitted to the Central Valley Water Board by 9 August 2010 for a time schedule pertaining to the proposed chloroform or total trihalomethanes effluent limitation to be considered at the scheduled Board meeting.

To be given full consideration, any comments or recommendations you may have regarding the enclosed Tentative Alternative must be submitted in writing to the Central Valley Water Board office by 5:00 p.m. on 16 August 2010. Written material submitted after 5:00 p.m. on 16 August 2010 will not be accepted and will not be incorporated into the administrative record if doing so would prejudice any party. The 16 August 2010 due date for public comments pertains to the enclosed Tentative Alternative only. As specified in the Notice of Continued Public Hearing, all public comments pertaining to the Tentative NPDES Permit Renewal Package issued on 8 July 2010 are to be submitted to the Central Valley Water Board by 9 August 2010 to be given full consideration.

To conserve resources, this letter transmits a paper copy of the enclosed tentative Alternative to the Discharger only. Interested persons may download all the tentative permit documents from the Central Valley Water Board's Internet website at http://www.waterboards.ca.gov/centralvalley/board\_decisions/tentative\_orders. Copies of the document may also be obtained by contacting or visiting the Central Valley Water Board's office at 11020 Sun Center Drive, #200, Rancho Cordova, California 95670-6114, weekdays between 8:00 a.m. and 5:00 p.m.

If you have any questions regarding the tentative NPDES Permit package, please contact me at (916) 464-4828 or dcmessina@waterboards.ca.gov.

Original Signed by James Marshall for

Diana Messina NPDES Program Manager

Enclosures: Tentative NPDES Permit Alternative No. 4 (Discharger Only)

cc: Mr. David Smith, USEPA, Region IX, San Francisco Elizabeth Sablad, USEPA, Region IX, San Francisco (via email only) US Army Corp of Engineers, Sacramento US Fish and Wildlife Service, Sacramento US National Marine Fisheries Service, Santa Rosa
Mr. Phil Isorena, State Water Resources Control Board, Sacramento
Department of Water Resources, Central District, Sacramento
State Office of Historical Preservation, Sacramento
Office of Drinking Water, Department of Public Health, Sacramento
Department of Public Health, Environmental Management Branch, Sacramento
Regional Manager, Department of Fish & Game, Region II, Rancho Cordova
Placer County Department of Health and Human Services, Auburn
Mr. Steve Macaulay, California Urban Water Agencies, Sacramento
Mr. Bill Jennings, California Sportfishing Protection Alliance, Stockton
Mr. Richard McHenry, California Sportfishing Protection Alliance (via email)
Mr. Jack Sanchez, Save Auburn Ravine Salmon And Steelhead (SARSAS), Auburn
Nicholas Fonseca, Shingle Springs Band of Miwok Indians
United Auburn Indian Community of the Auburn Rancheria
Washoe Tribe of Nevada and California